	EC. 5. 2005 2:0					NO. 047	3 P. 1
	Complete and send this farm, together with applicable fce(s), to: Mail OEC 0 5 1005 OF Fax				Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450		
	or Fax (571) 273-2885 INSTRUCTIONS: This formed field be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate fall further comparison that for the current correspondence address as appropriate fall further comparison that for the current correspondence address and appropriate fall further comparison of the maintenance fees will be mailed to the current correspondence address; and/or (b) indicating a separate "FHE ADDRESS" for maintenance fee notifications. New A certificate of realiting can only be used for domestic mailings of the						
	TRAINTENAMED 100 DOUBLEBURES ADDRESS (Note: Use Block 1 for any change of address) 7590 11/18/2003				Note: A certificate of mailing can only be used for domestic mailings of the fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.		
12/06/2005	HEWLETT-PACKARD COMPANY Intellectual Property Administration P.O. Box 272400 TBESTANZ 00000105 082025 10814094				Certificate of Mulang or Transmission I hereby certify that this Fec(s) Transmittal is being deposited with the Unite Status Postal Service with sufficient postage for first class mail in an envelop addressed to the Mail Stop. ISSUR FEE address above, or being facsimit transmitted to the USPTO (571) 273-2835, on the data indicated below. (Depositor's name)		
01 FC:1501 02 FC:1504	1400.00 DA				(Signam)		
V2 FC:1504	300.00 DA				1210	5/05	(Duke
	APPLICATION NO.	FILING DATE	FIRST NAMED INVE		INTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/814,094 03/30/2004 Prederick A. Perner 200402658-1 7294 TITLE OF INVENTION: CROSS POINT RESISTIVE MEMORY ARRAY						
	APPLIL TYPE	SMALL ENTITY	issue fee		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	NO	\$1400		\$300	\$1700	02/21/2006
	EXAMINER		ART UNIT		CLASS-SUBCLASS	7	
	nguyen, thinh t		2818		257-295000	_	
	CFR 1.363). Change of correspondence address (or Change of Correspondence or agents OR, all (2) the names of a Castomer or agents OR, all (2) the name of registered attended. The Address' indication (or "Foe Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Castomer Number is required. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (printed).				a single furn (having as a momber a anoy or agent) and the names of up to cat attorneys or agents. If no name is will be printed.		
	PLEASE NOTE: Unless an assigner is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed a recordation as set forth in 37 CFK 3.11. Completion of this form is NOT a substitute for filling an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)						
	Hewlett-Packard Development Company, L.P. Houston, Texas Please check the appropriate assignee category or categories (will not be printed on the potent):						
	4a. The following fee(s) are Specification fee (No: Advance Order - # o	small entity discount permitte		Payment by co	amount of the (cc(s) is e	8 is attached.	r credit any overpayment, copy of this form).
	Advance Order - # of Copies The Director is hereby statherized by charge the required fect(s), or credit any overpayment, the posit Account Number (enclose an extra copy of this form). 5. Change in Epitty Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.						
	The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if equired) will not be accepted from anyone other than the applicant, a registered attorney or agent; or the assignee or other party i interest as shown by the records of the United States Patent and Trademark Office.						
	Authorized Signature Typed or printed name	Bum K Brian R	Short		Date	Dec. 5, 200 No. 4136	<u>5</u>
	This collection of informati an application. Confidential submitting the completed as this form and/or suggestion Box 1450, Alexandria, Virg Alexandria, Virginia 22313- Under the Paperwork Reduc	on is required by 37 CFR 13 iny is governed by 35 U.S.C. polication form to the USFT is for reducing this burden, strain 22313-1450. DO NOT 1450. at the property of the policy of the p	11. The information 122 and 37 CFR 10. Time will vary would be sent to the SEND FEES OR Control to reserve to	a is required to obt 1.14. This collection depending upon the Chief Information COMPLETED FOR pond to a collection	ain or retain a benefit by o is estimated to take 12 e individual case. Any c Officer, U.S. Patent and MS TO THIS ADDRES o of information unless it	the public which is to file (arminutes to complete, includi or arminutes on the armount of a structure of the structure of th	ed by the USPTO to processing genthering, preparing, is time you require to comple partment of Commerce, P.C. for Patents, P.O. Box 145 al number.
			,				

PTOL-85 (Rev. 07/05) Approved for use through 04/30/2007. OMB 0651-0033 U.S. Palent and Trademark Office; U.S. DEPARTMENT OF COMMERCE